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OCT 17 2002  
PATENT & TRADEMARK OFFICE

PTO/SB/30 (10-01)

Approved for use through 10/31/2002 OMB 0651-0031

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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<b>REQUEST FOR CONTINUED EXAMINATION (RCE) TRANSMITTAL</b>  Address to: Commissioner for Patents Box RCE Washington, DC 20231	Application Number	09/448,277
	Filing Date	November 24, 1999
	First Named Inventor	Woong S. Choi
	Group Art Unit	2871
	Examiner Name	Z. Qi
	Attorney Docket No.	8733.046.00-US

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application.

Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. **Submission required under 37 CFR 1.114**

a. ☒ Previously submitted

i. ☒ Consider the amendment(s)/reply under 37 CFR 1.116 previously filed on September 4, 2002  
(Any unentered amendment(s) referred to above will be entered)

ii. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on \_\_\_\_\_

iii. ☐ Other \_\_\_\_\_

b. ☒ Enclosed

i. ☒ Amendment/Reply

ii. ☐ Affidavit(s)/Declaration(s)

iii. ☐ Information Disclosure Statement (IDS)

iv. ☐ Other \_\_\_\_\_

2. **Miscellaneous**

a. ☐ Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of \_\_\_\_\_ months. (Period of suspension shall not exceed 3 months. Fee under 37 CFR 1.17(i) required)

b. ☐ Other \_\_\_\_\_

3. **Fees** The RCE fee under 37 CFR 1.17 (e) is required by 37 CFR 1.114 when the RCE is filed

a. ☒ The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 50-0911

i. ☒ RCE fee required under 37 CFR 1.17(e)

ii. ☒ Extension of time fee (37 CFR 1.136 and 1.17)

iii. ☐ Other \_\_\_\_\_

b. ☒ Check in the amount of \$ 850.00 enclosed

c. ☐ Payment by credit card (Form PTO-2038 enclosed)

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED**

Name (Print/Type)	Teresa M. Arroyo	Registration No. (Attorney/Agent)	50,015
Signature	<i>Teresa M. Arroyo</i>	Date	October 17, 2002

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RCE 2571 #

PTO/SB/17 (11-01)  
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U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE  
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# **FEE TRANSMITTAL** **for FY 2002**

Patent fees are subject to annual revision.

☐ Applicant claims small entity status See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$) **850.00**

## **Complete if Known**

Application Number	09/448,277
Filing Date	November 24, 1999
First Named Inventor	Woong S. Choi
Examiner Name	Z. Qi
Group Art Unit	2871
Attorney Docket No.	8733.046.00-US

## **METHOD OF PAYMENT** (check all that apply)

☒ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

☐ Deposit Account

Deposit Account Number

50-0911

Deposit Account Name

McKenna Long & Aldridge LLP

The Commissioner is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee

to the above-identified deposit account.

## **FEE CALCULATION**

### **1. BASIC FILING FEE**

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

**SUBTOTAL (1)** (\$) **0.00**

### **2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims			
Multiple Dependent			

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2)** (\$) **0.00**

\*\*or number previously paid, if greater. For Reissues, see above

## **FEE CALCULATION** (continued)

### **3. ADDITIONAL FEES**

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	110.00
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR 1.129(a))	
149	740	249	370	For each additional invention to be examined (37CFR 1.129(b))	
1801	740	2801	370	Request for Continued Examination (RCE)	740.00
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)** (\$) **850.00**

## **SUBMITTED BY**

Name (Print/Type) **Teresa M. Arroyo**

Registration No. (Attorney/Agent)

**50,015**

## **Complete (if applicable)**

Telephone **(202) 496-7371**

Signature

*Teresa M. Arroyo*

Date

**October 17, 2002**